

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

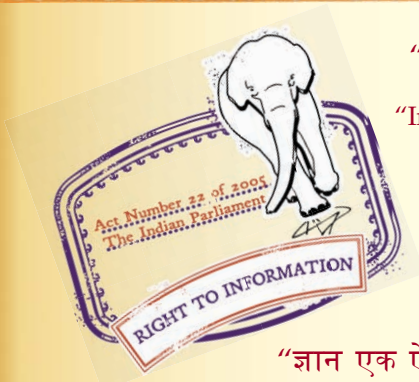
“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 8253 (1976): Lever, Bone, Bristow's Pattern [MHD 1: Surgical Instruments]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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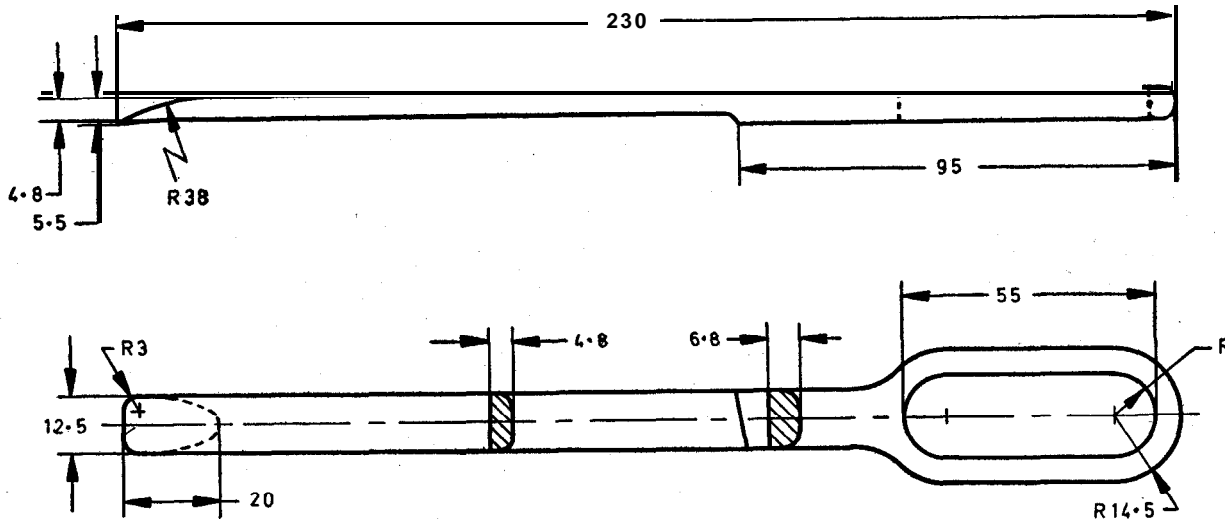


Indian Standard

SPECIFICATION FOR LEVER, BONE, BRI-STOW'S PATTERN

1. Scope — Dimensional and other requirements for Bristow's pattern bone lever used in plastic surgery.

2. Shape and Dimensions — As shown in Fig. 1.



All dimensions in millimetres.

FIG. 1 LEVER, BONE, BRISTOW'S PATTERN .

2.1 A deviation of ± 2.5 percent shall be allowed on all dimensions.

3. Material — Stainless steel conforming to Designation 30Cr13 of IS : 6603-1972 ' Specification for stainless steel bars and flats '.

4. Workmanship and Finish

4.1 The lever shall be free from pits, burrs, cracks, scales and other surface defects.

4.2 All edges shall be rounded except the lever end which shall be blunt.

4.3 The lever shall be polished bright and passivated. The lever handle may alternatively be matt finished.

5. Heat Treatment -The lever shall be hardened and tempered to a hardness of 430 to 480 HV [see IS : 1501-1968 ' Method for Vickers hardness test for steel (first revision) '].

6. Corrosion -Resistance Test -Test the lever in accordance with IS : 7531-1975 ' Method for boiling and autoclaving test for corrosion resistance of stainless steel surgical instruments '. It shall show no sign of corrosion after the test.

7. Marking — Each lever shall be clearly and indelibly marked with the following:

- Manufacturer's name, initials or recognized trade-mark; and
- The words ' Stainless Steel ' or letters ' SS '.

7.1 ISI Certification Marking -Details available with the Indian Standards Institution.

8. Packing — As agreed to between the purchaser and the supplier.

Adopted 15 November 1976

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